

FIGURE  
1A

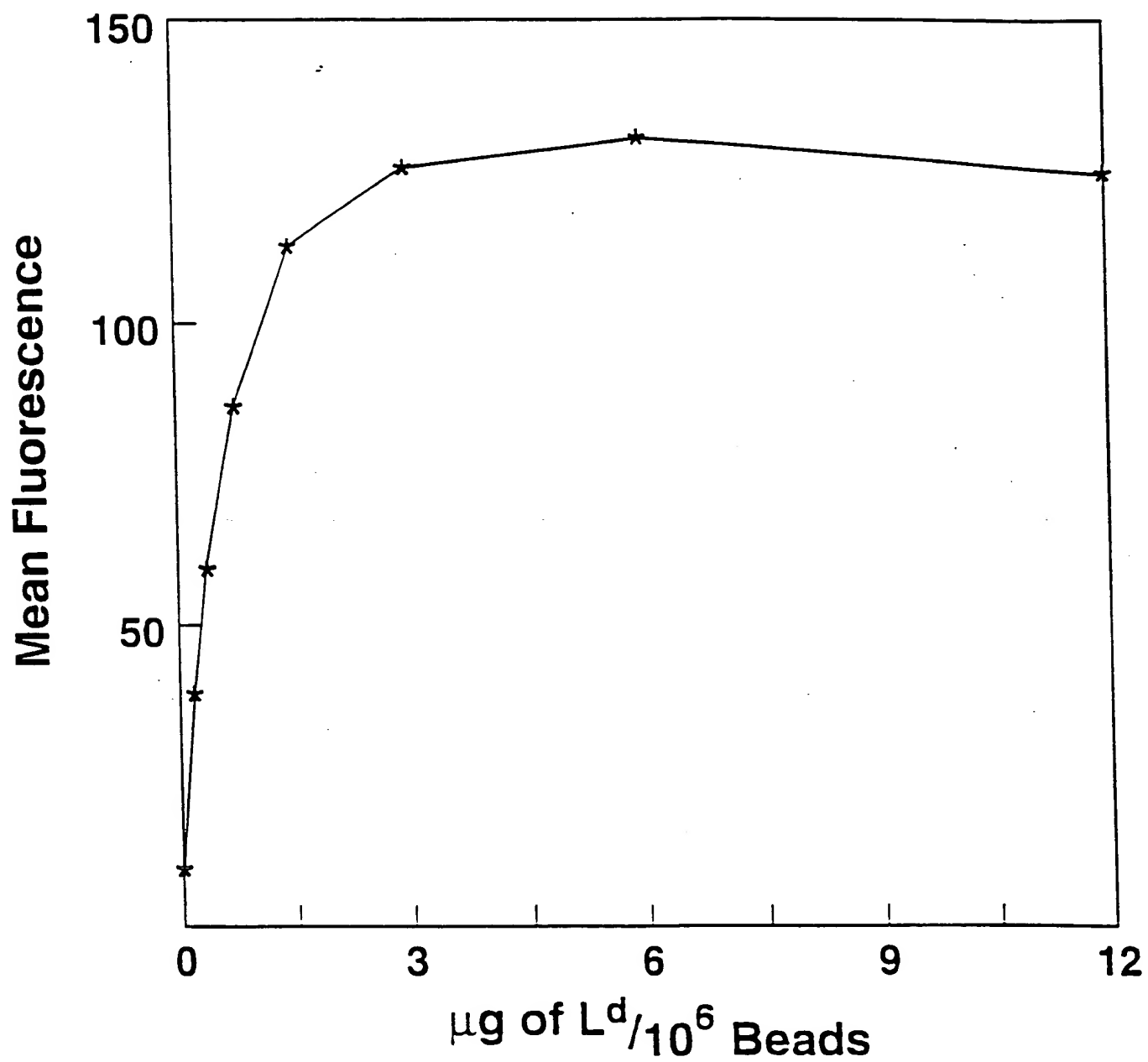


FIGURE  
1B

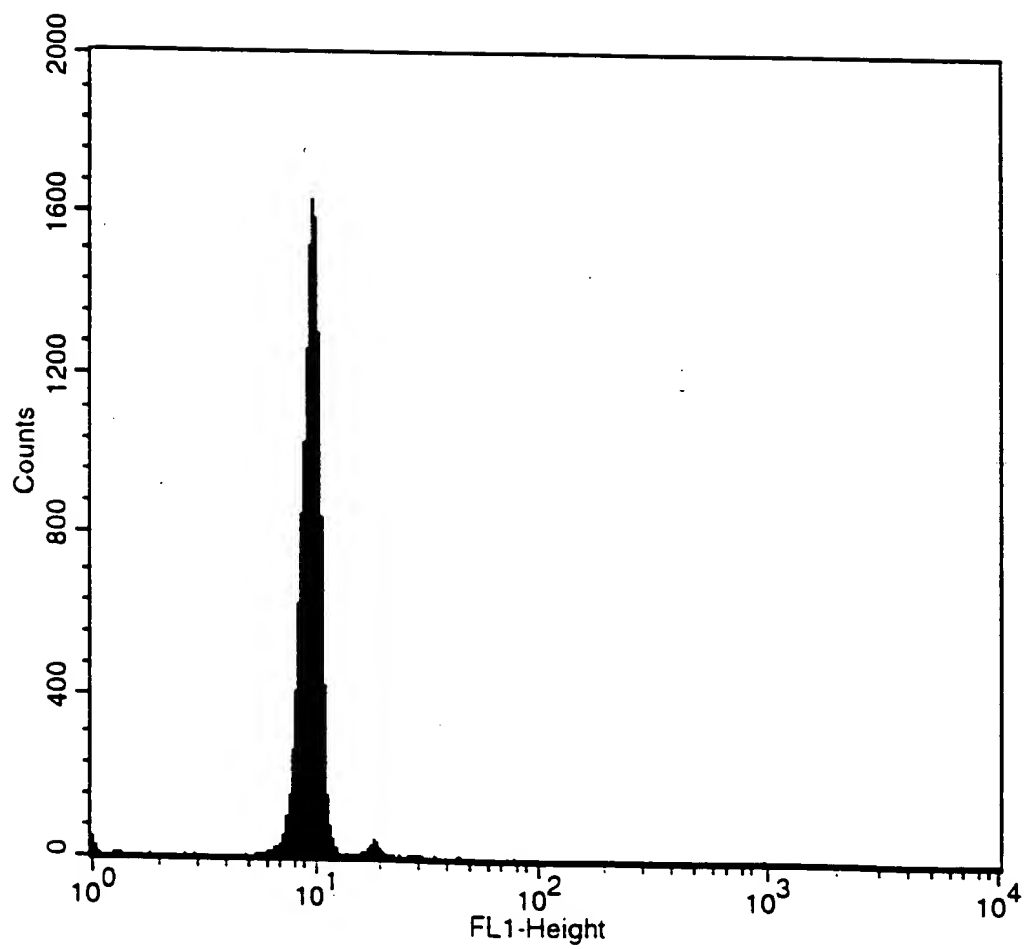


FIGURE  
1C

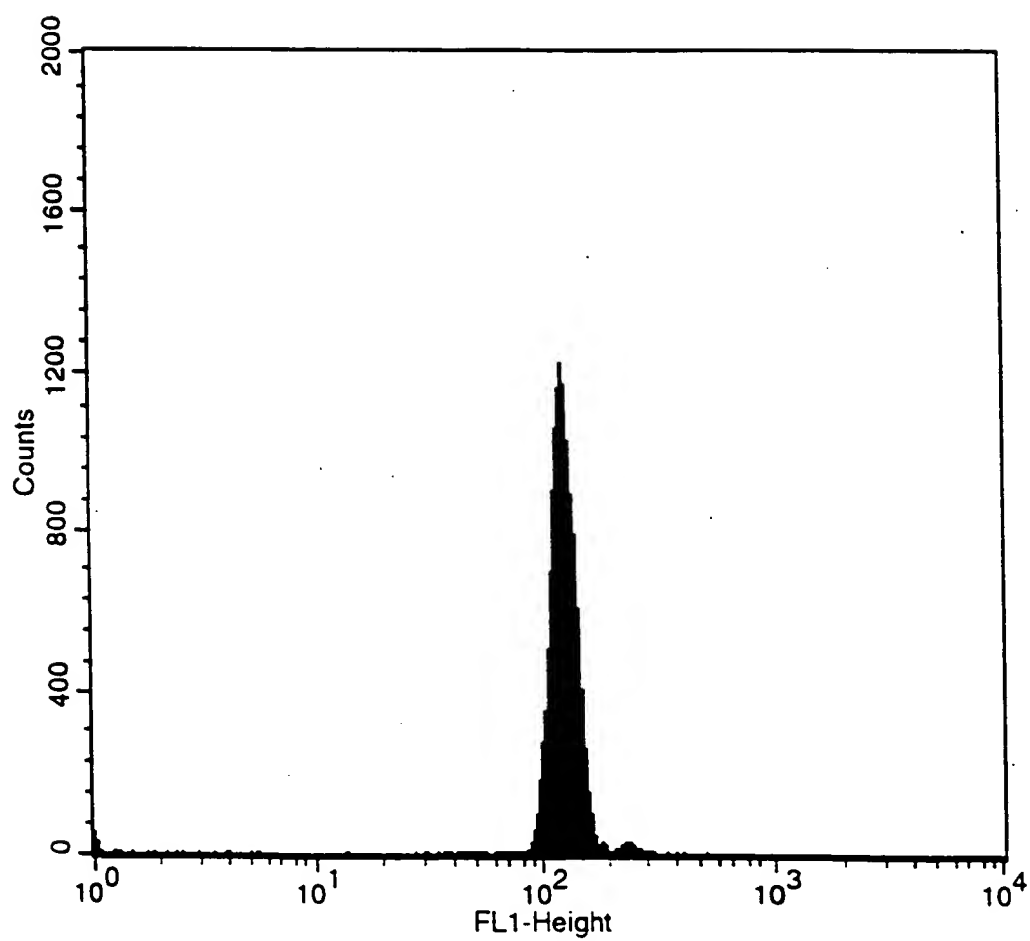


FIGURE  
1D

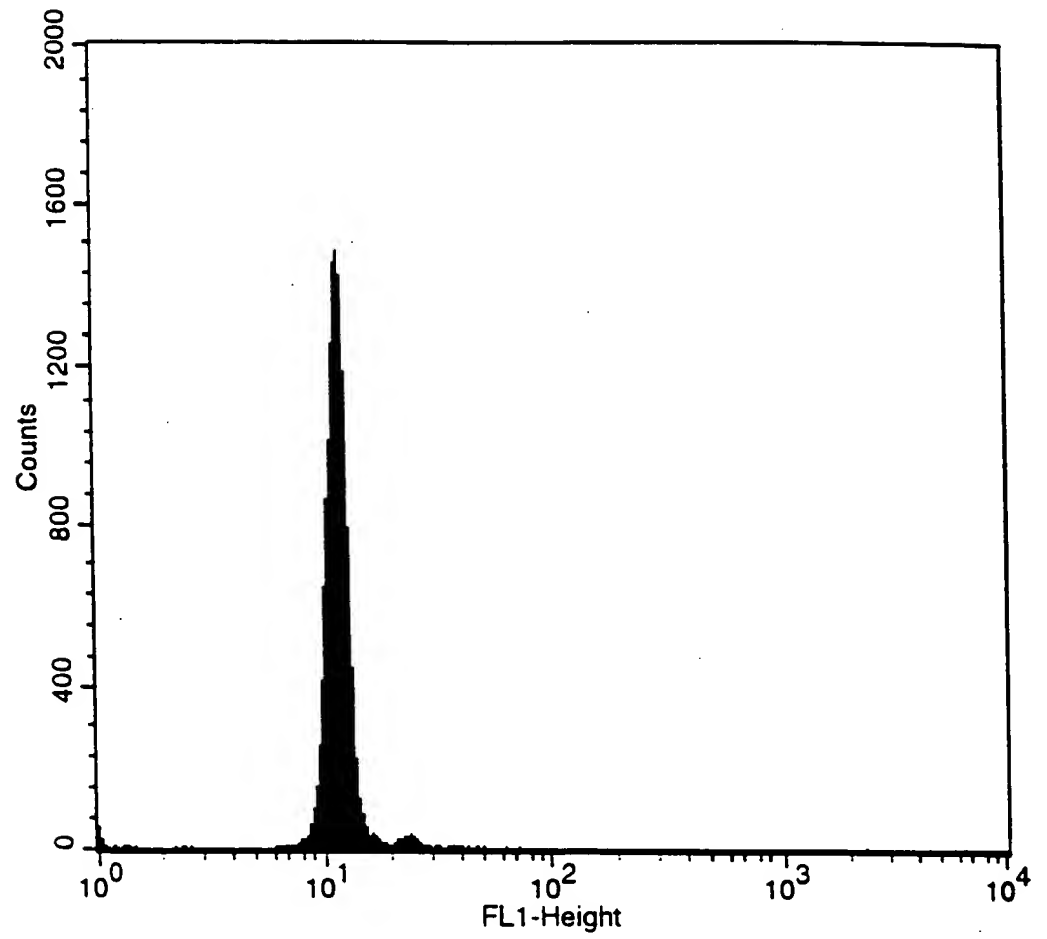


FIGURE  
2A

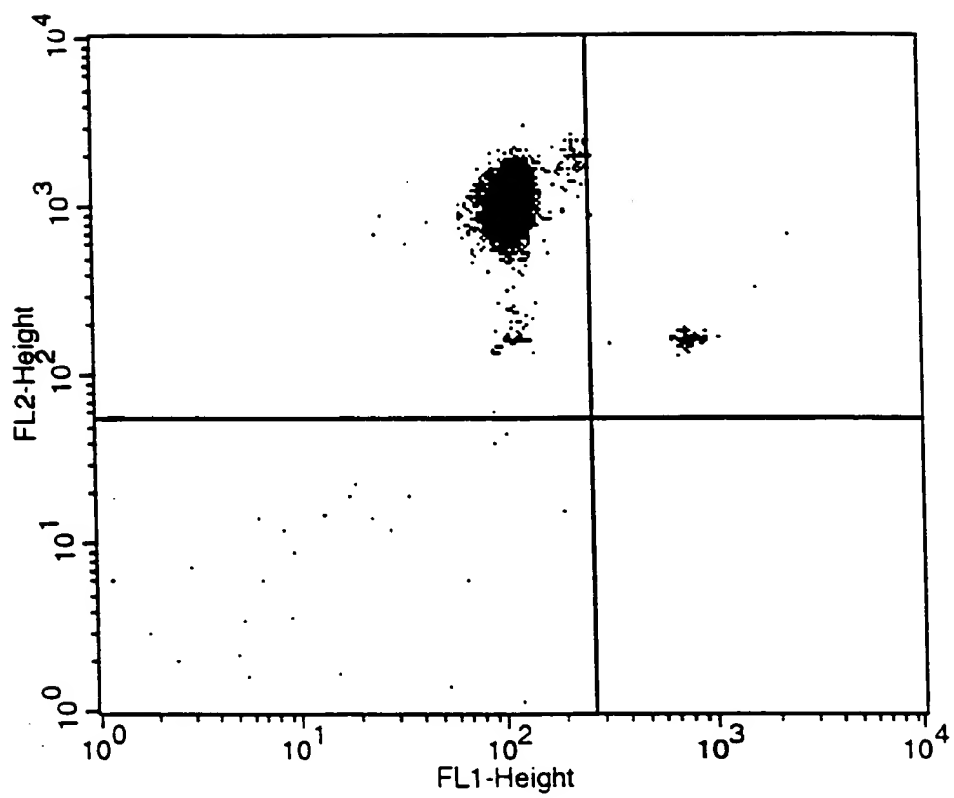


FIGURE  
2B

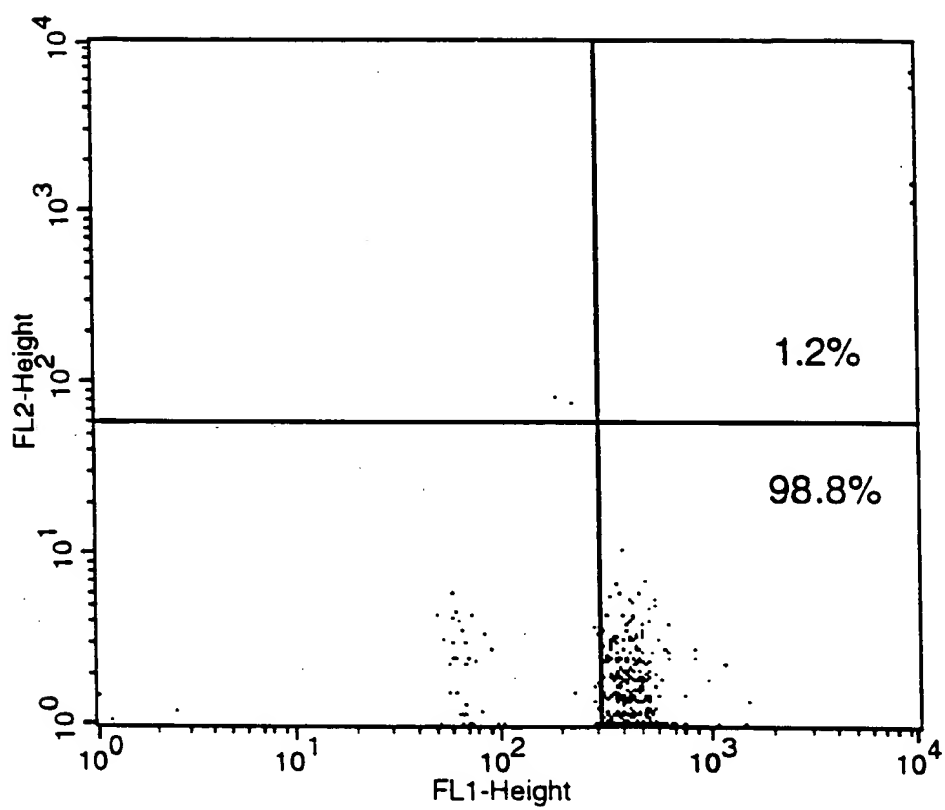


FIGURE  
2C

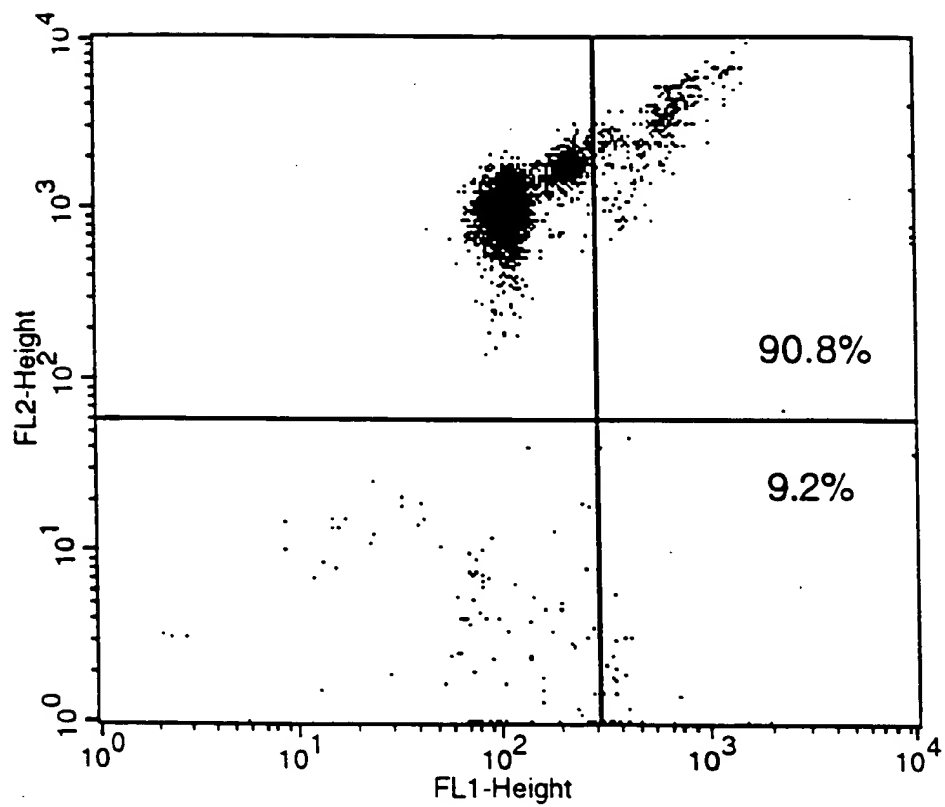


FIGURE  
2D

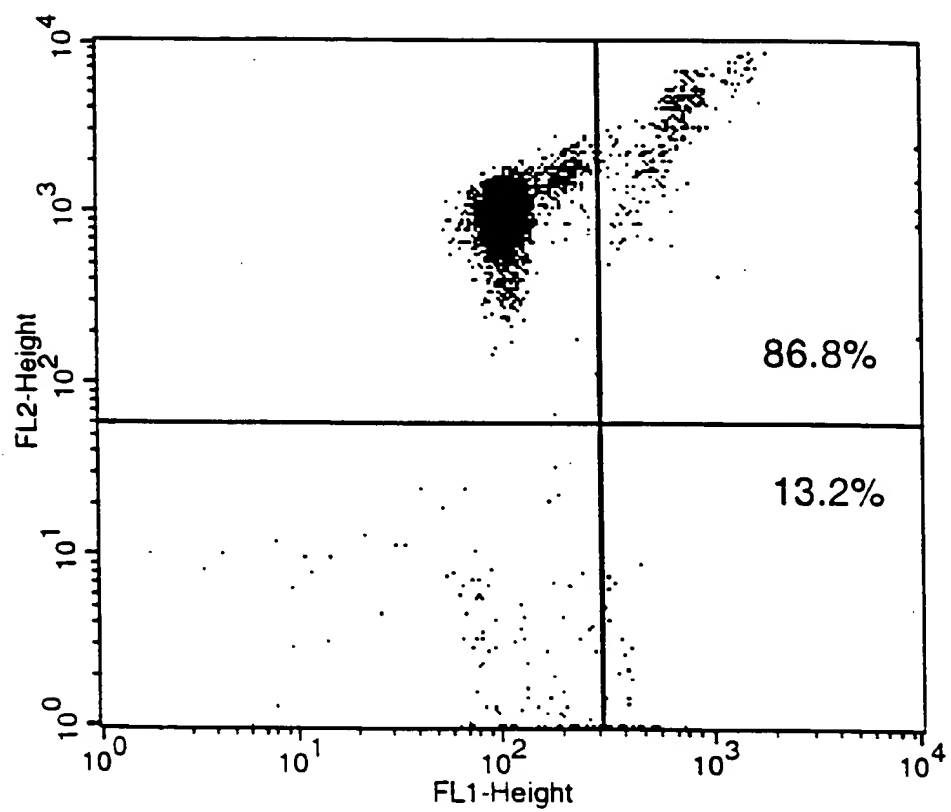




FIGURE  
2E

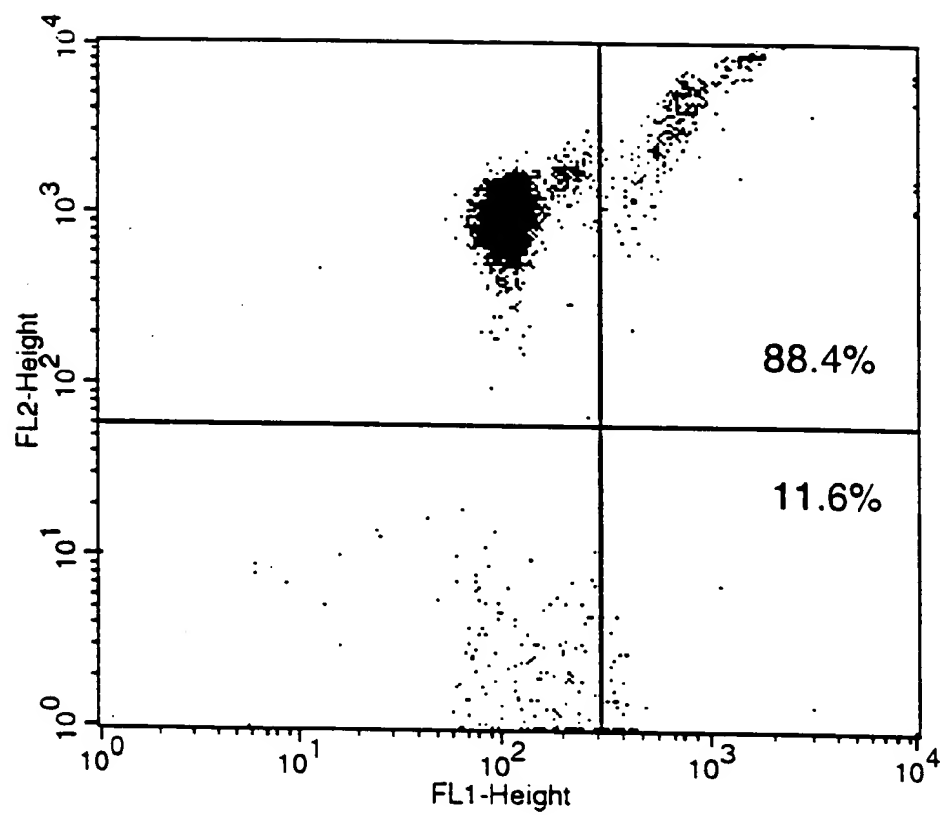


FIGURE  
2F

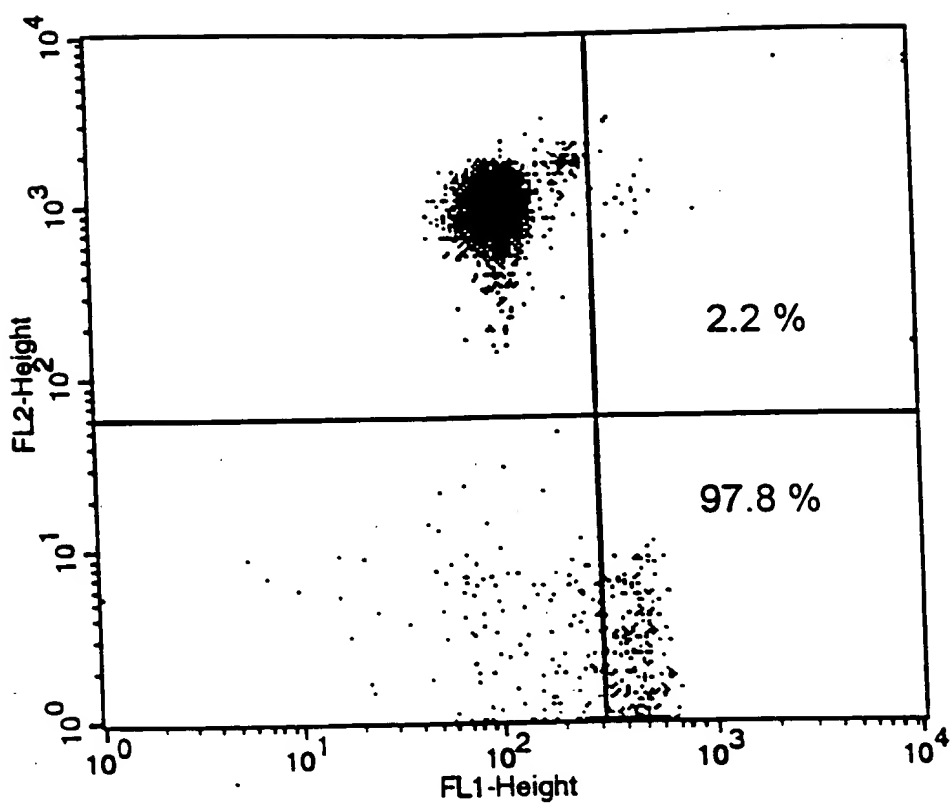


FIGURE  
3A

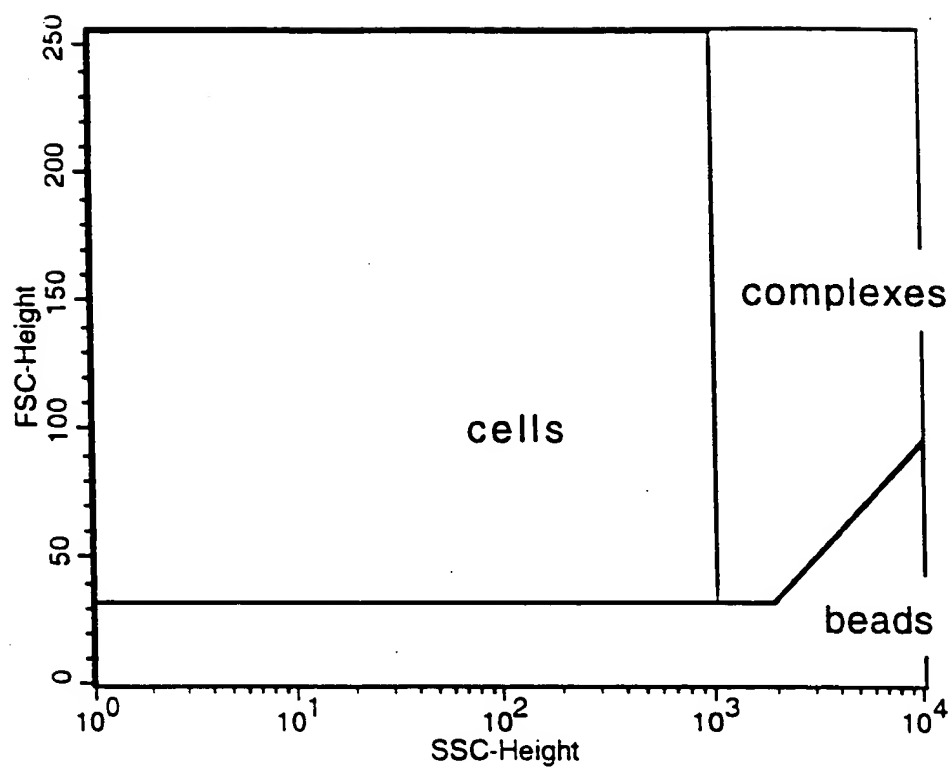
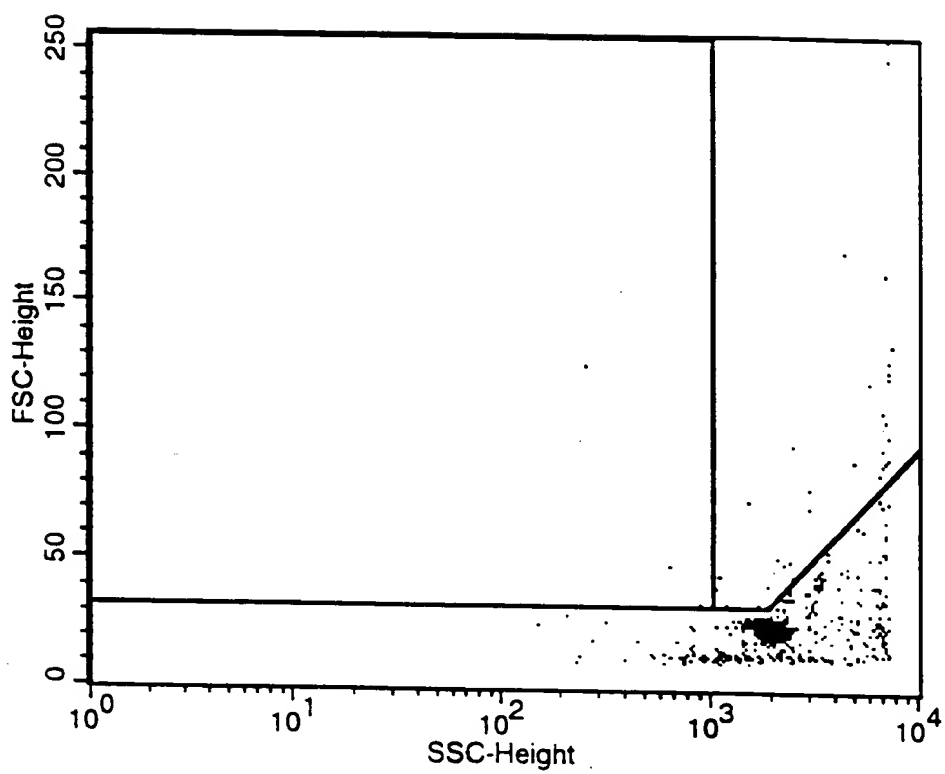


FIGURE  
3B



1. The first step is to identify the problem. This involves understanding the current situation, identifying the issues, and determining the goals of the project.

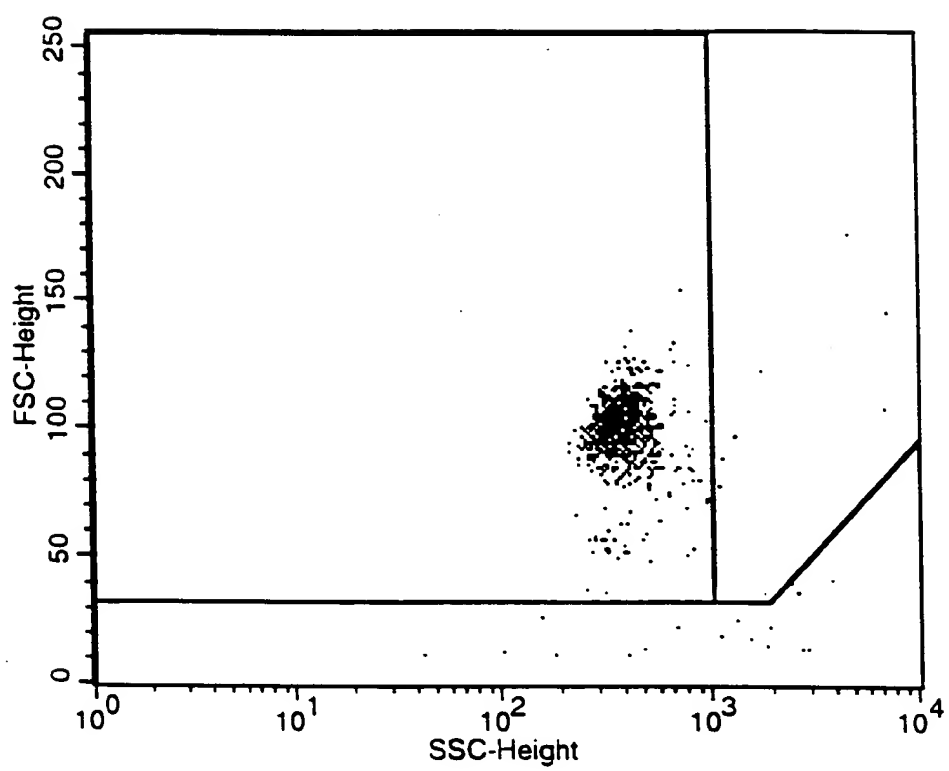


FIGURE  
3D

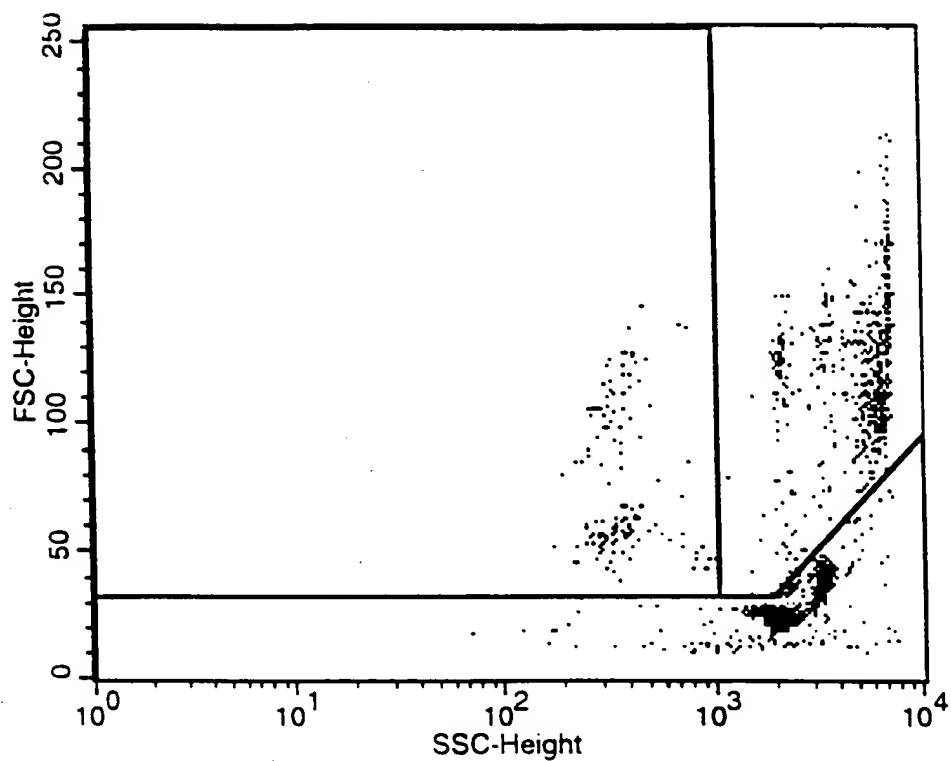


FIGURE  
3E

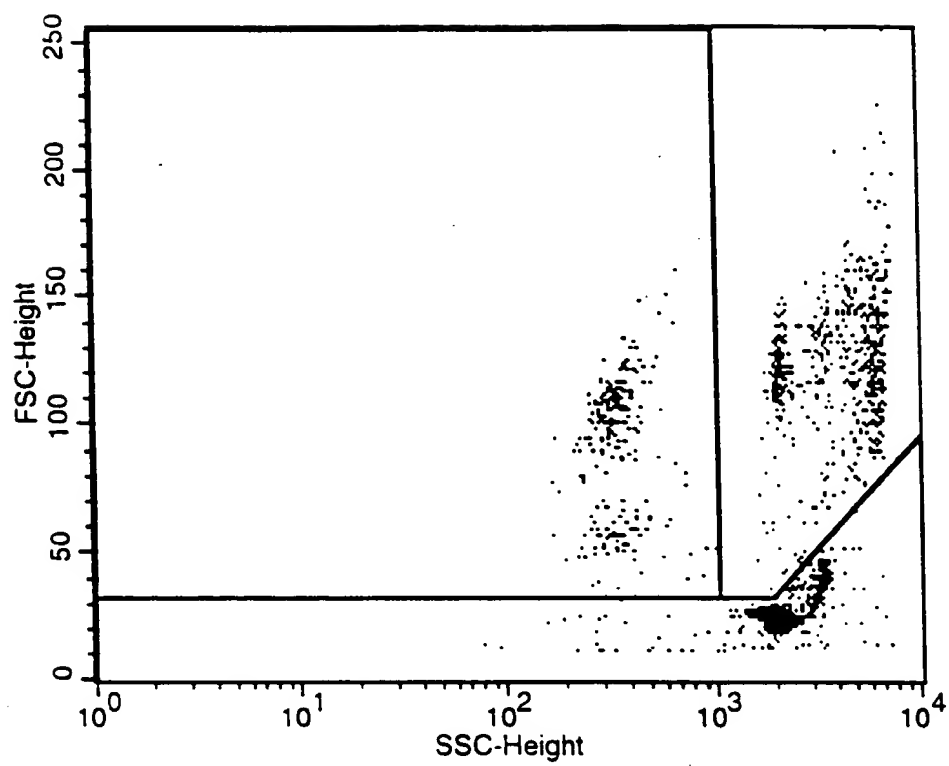


FIGURE  
3F

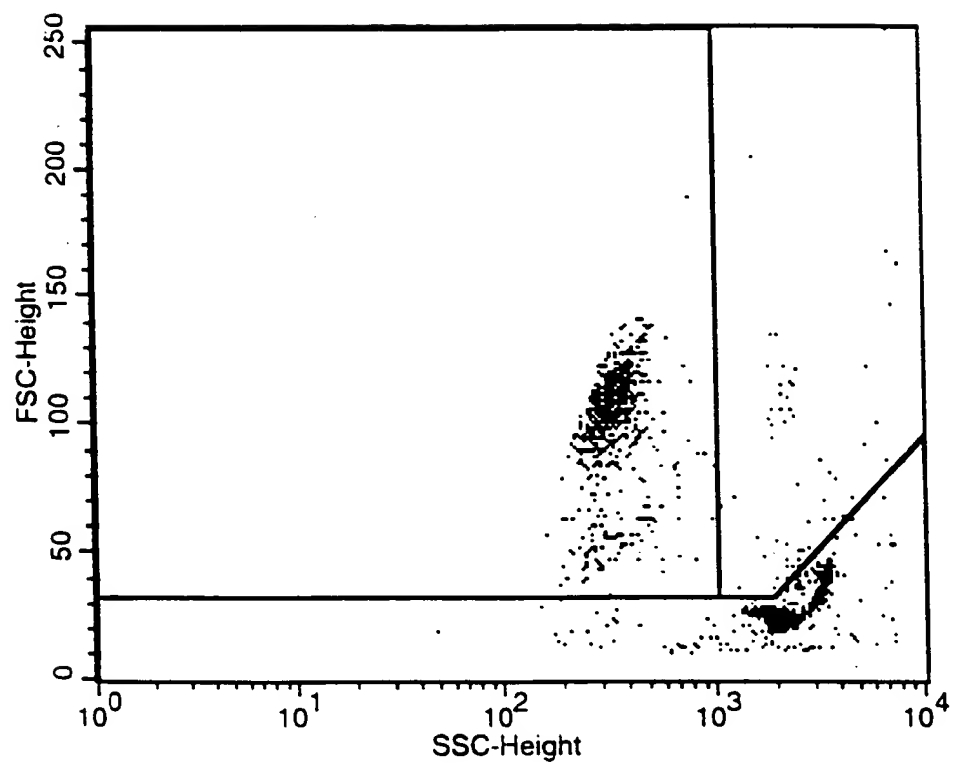




FIGURE  
3G

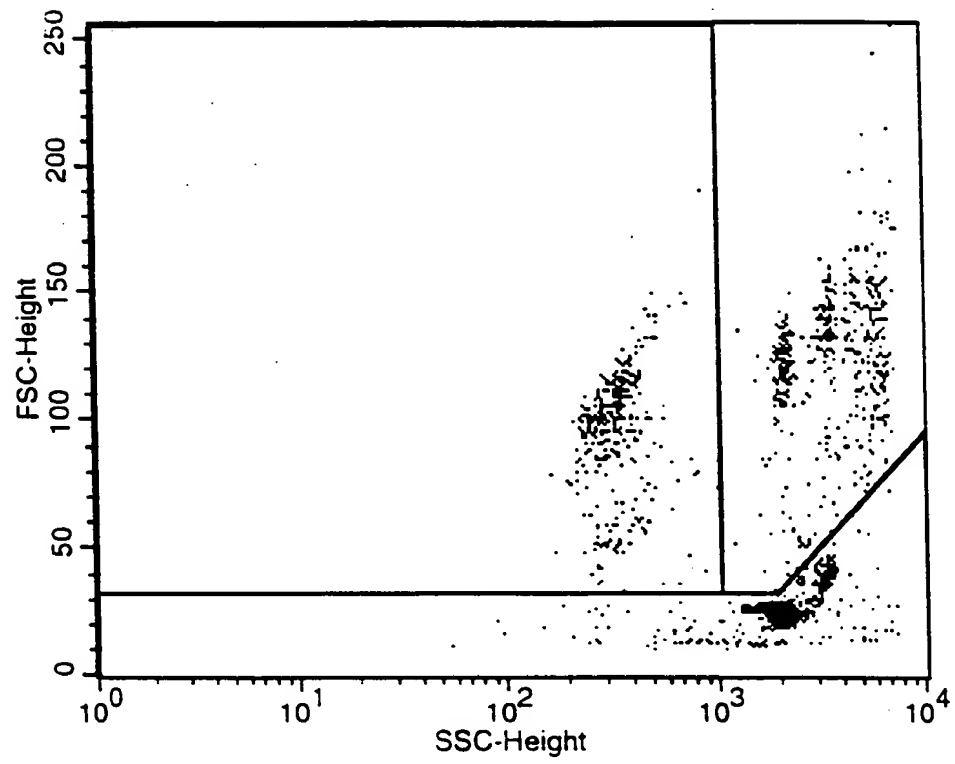
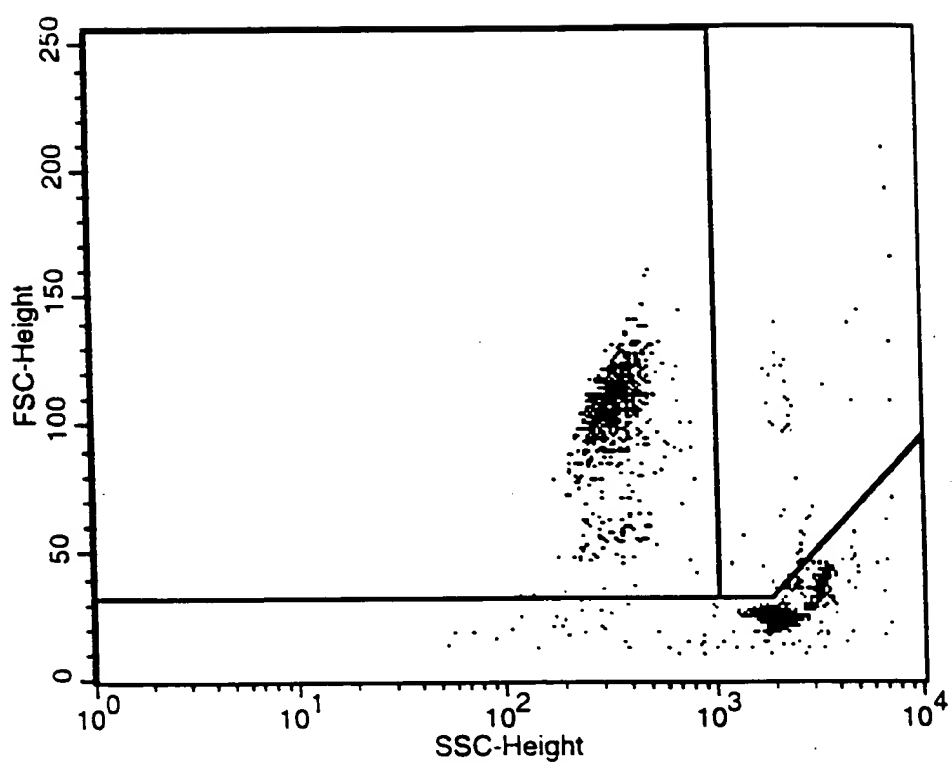
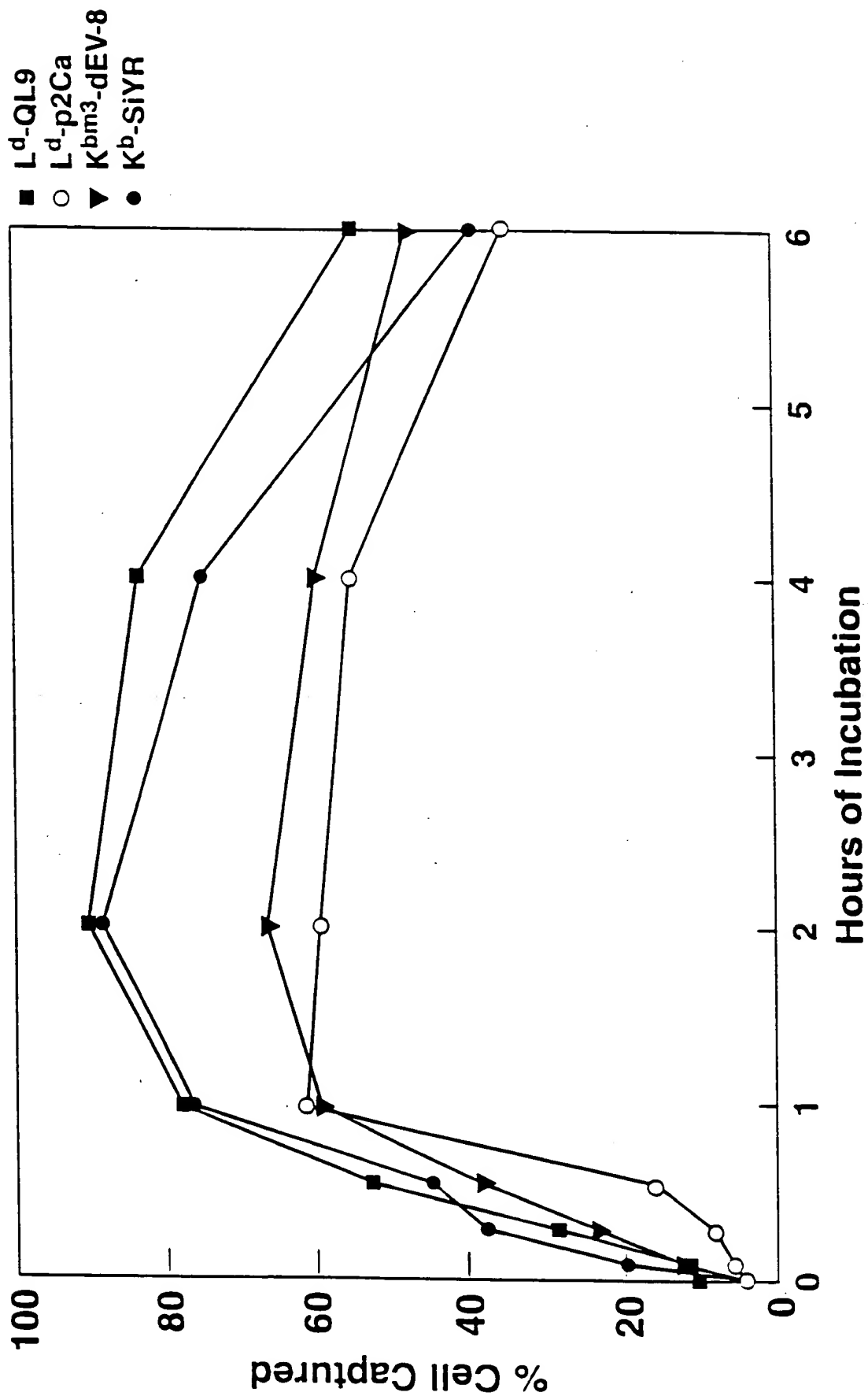
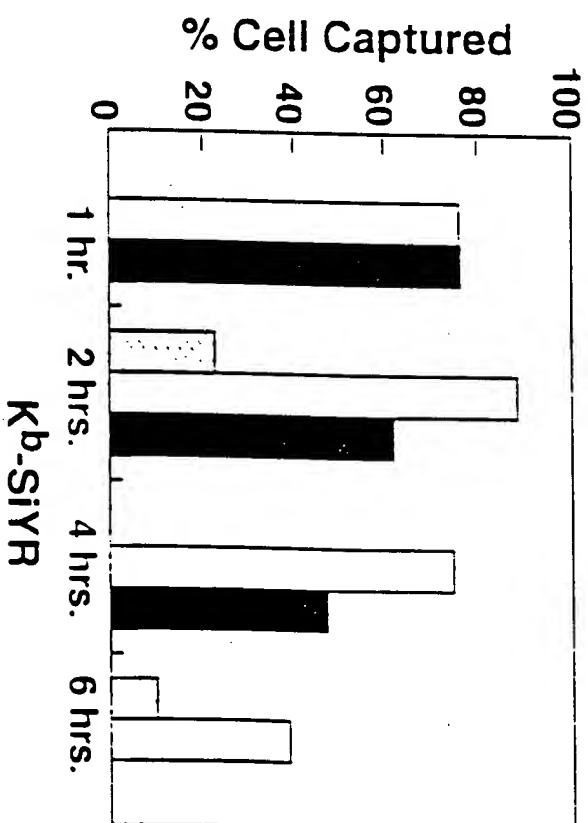
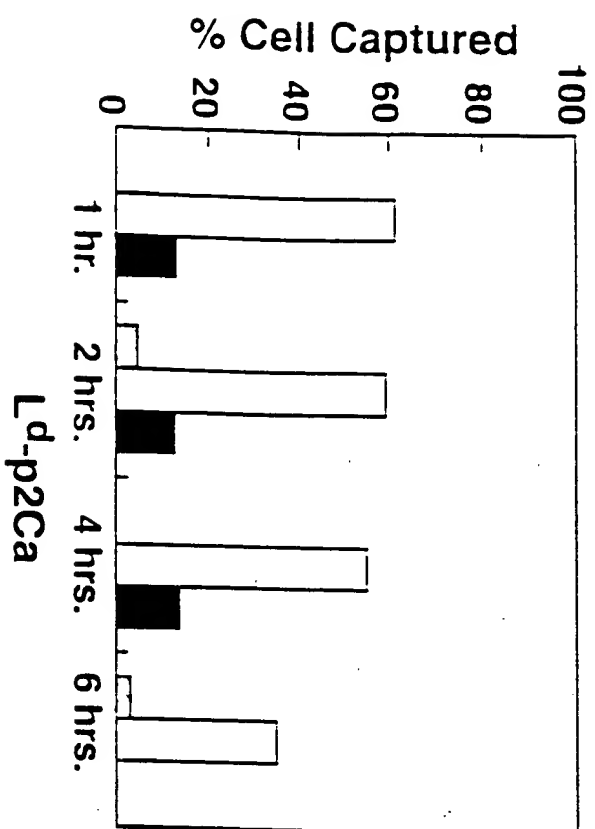
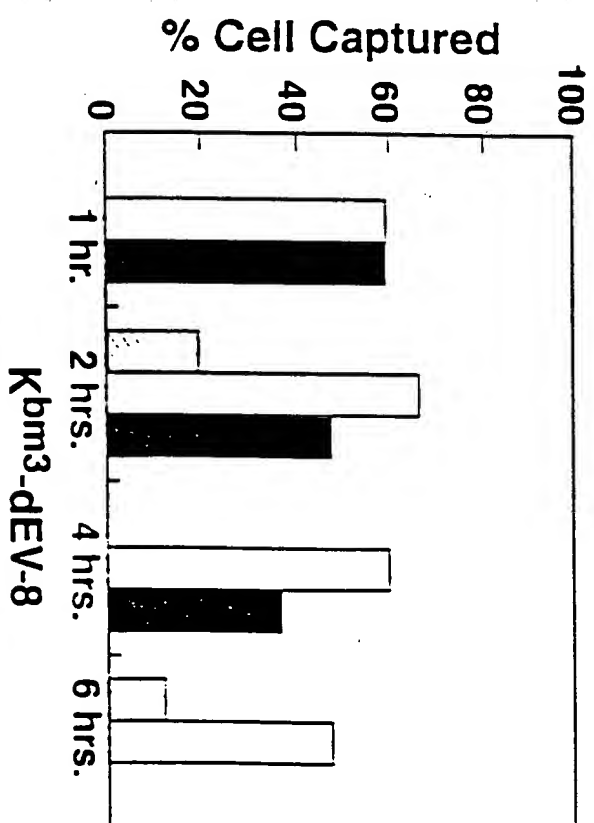
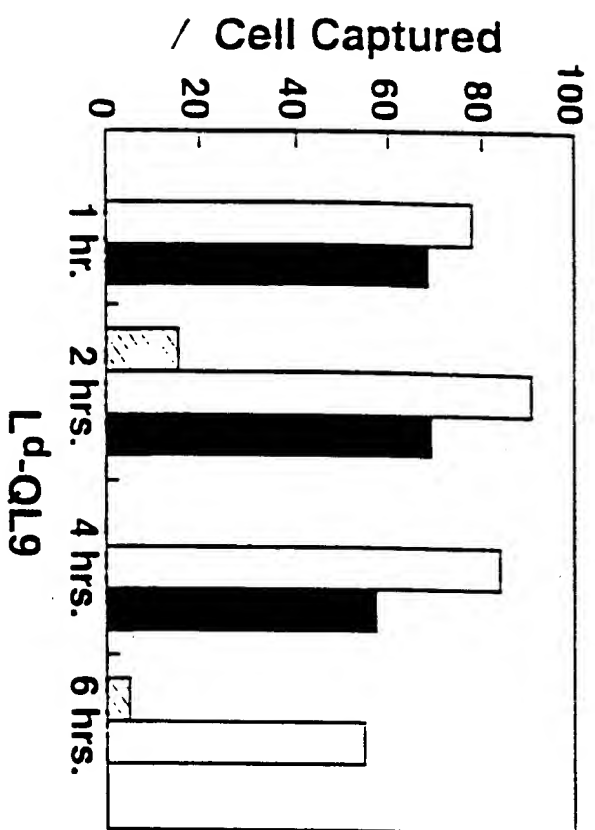


FIGURE  
3H



66307-3360

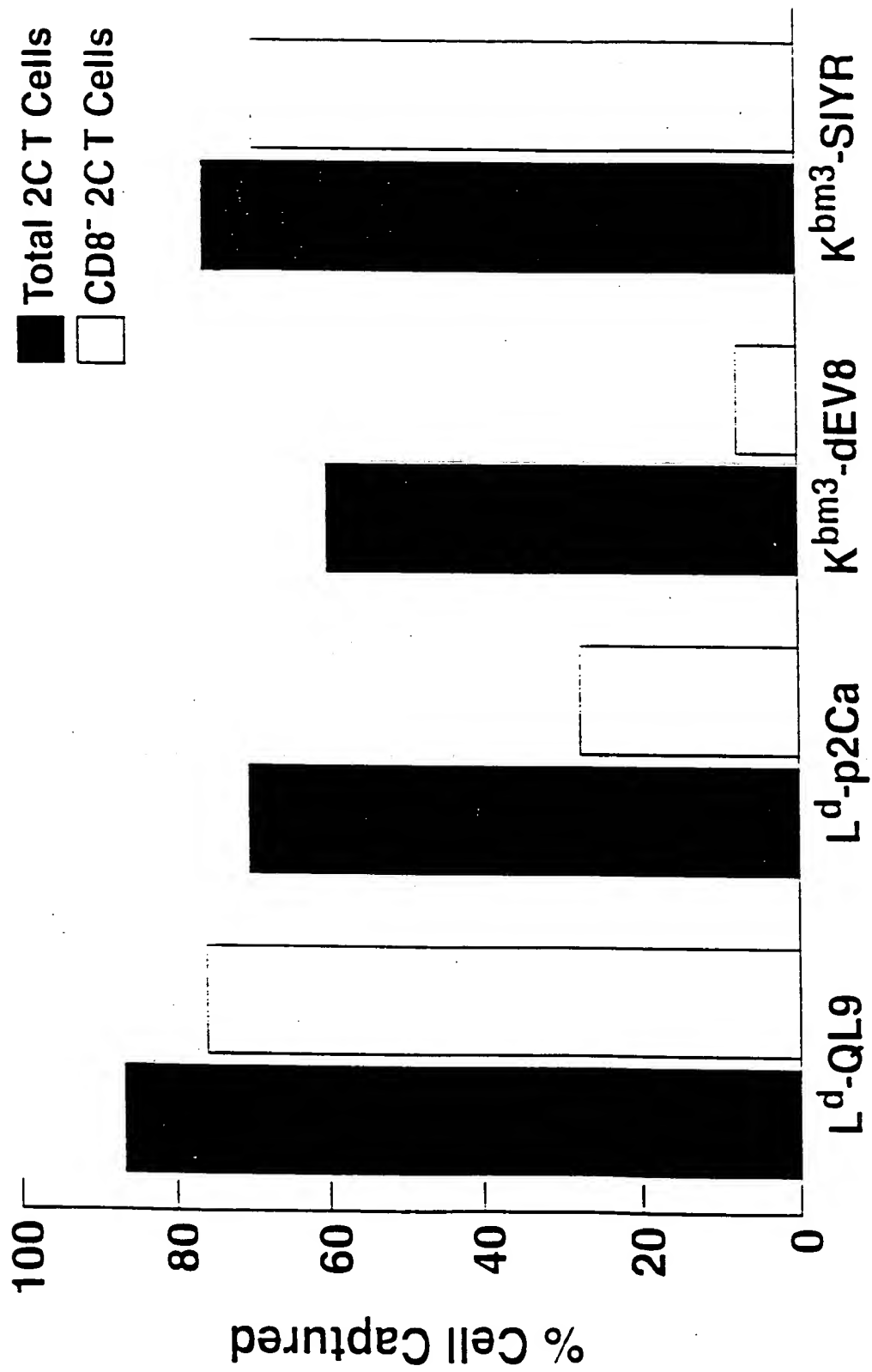




4°C  
 Room Temperature  
 37°C

FIGURE 1. Stimulation

4C



$\{f_{\alpha}^{(1)}\}_{\alpha \in \mathbb{N}}$  and  $\{f_{\alpha}^{(2)}\}_{\alpha \in \mathbb{N}}$  are two sequences of functions in  $C_c^\infty(\mathbb{R}^n)$  such that  $\|f_{\alpha}^{(1)}\|_{L^1(\mathbb{R}^n)} = 1$  and  $\|f_{\alpha}^{(2)}\|_{L^1(\mathbb{R}^n)} = 1$  for all  $\alpha \in \mathbb{N}$ . Let  $\{g_{\alpha}\}_{\alpha \in \mathbb{N}}$  be a sequence of functions in  $C_c^\infty(\mathbb{R}^n)$  such that  $\|g_{\alpha}\|_{L^1(\mathbb{R}^n)} = 1$  for all  $\alpha \in \mathbb{N}$ . Define  $f_{\alpha} = f_{\alpha}^{(1)} + f_{\alpha}^{(2)} + g_{\alpha}$ . Then  $\{f_{\alpha}\}_{\alpha \in \mathbb{N}}$  is a sequence of functions in  $C_c^\infty(\mathbb{R}^n)$  such that  $\|f_{\alpha}\|_{L^1(\mathbb{R}^n)} = 3$  for all  $\alpha \in \mathbb{N}$ . Let  $f = \lim_{\alpha \rightarrow \infty} f_{\alpha}$ . Then  $f$  is a function in  $C_c^\infty(\mathbb{R}^n)$  such that  $\|f\|_{L^1(\mathbb{R}^n)} = 3$ .

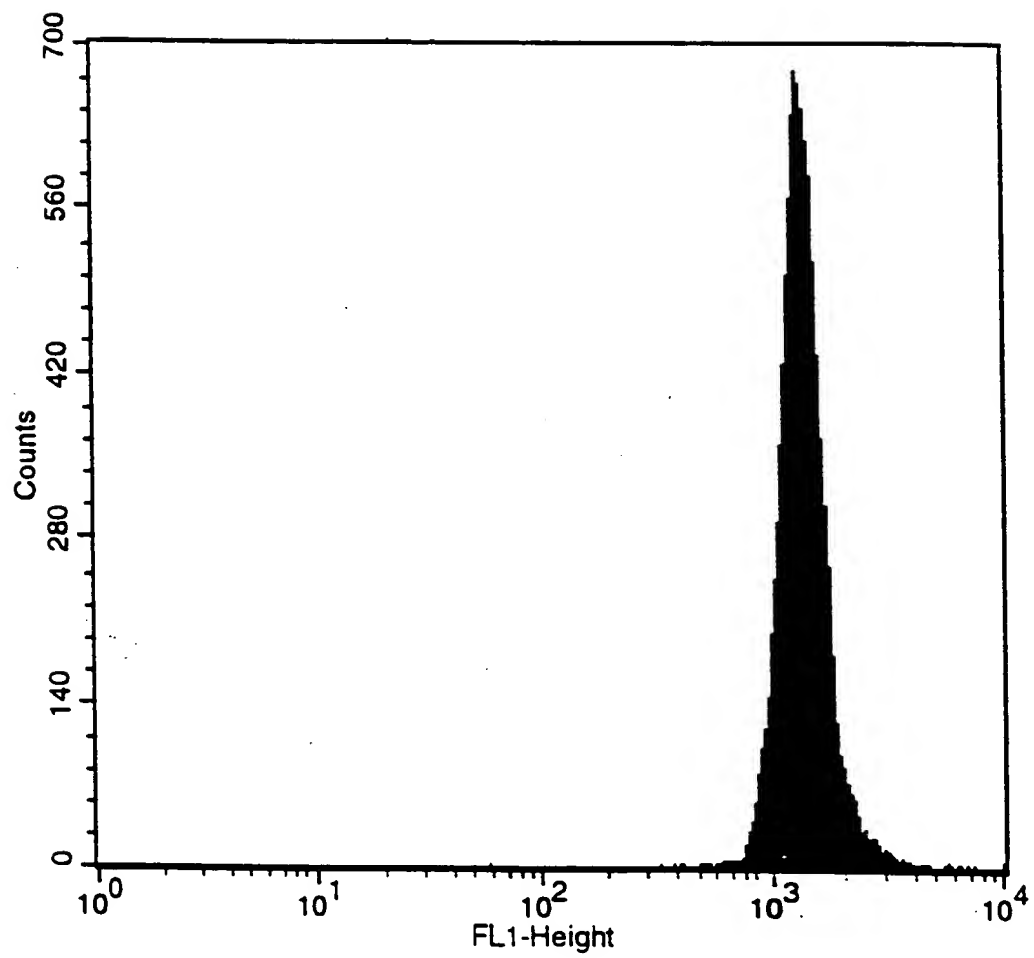


FIGURE  
5B

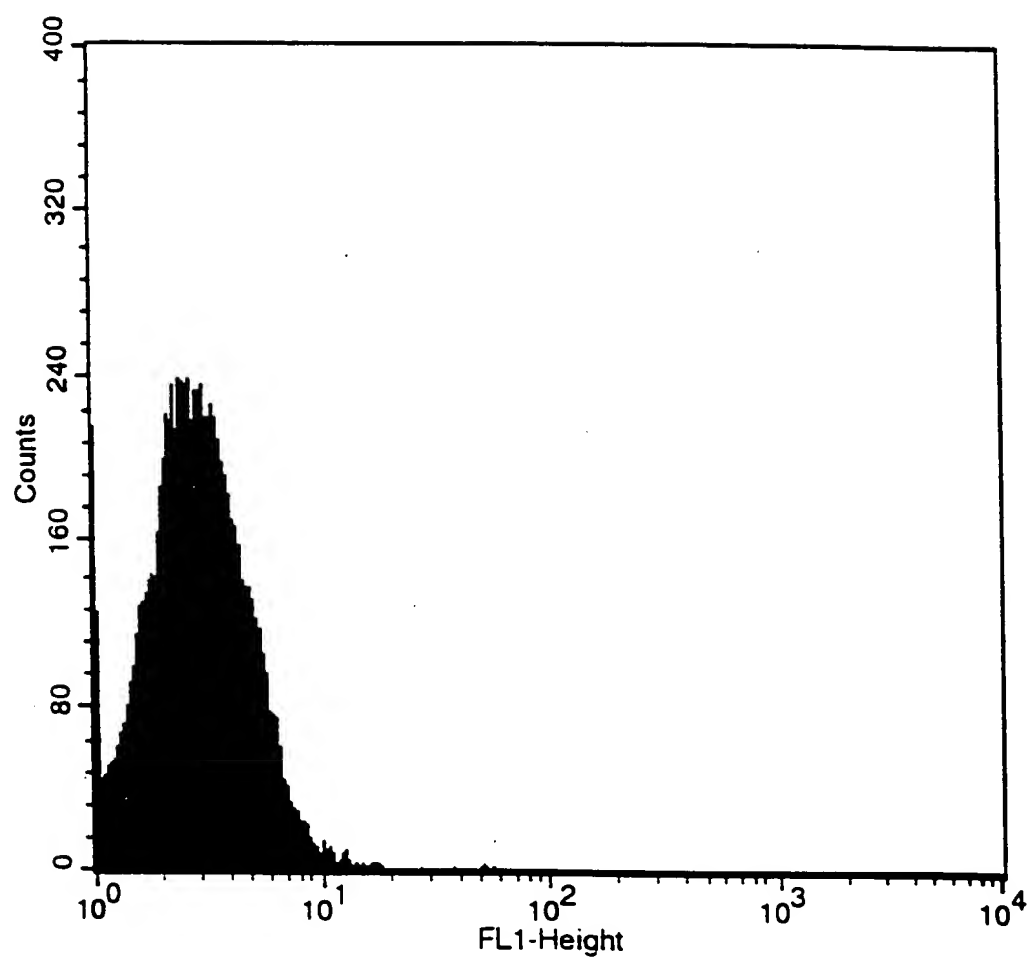
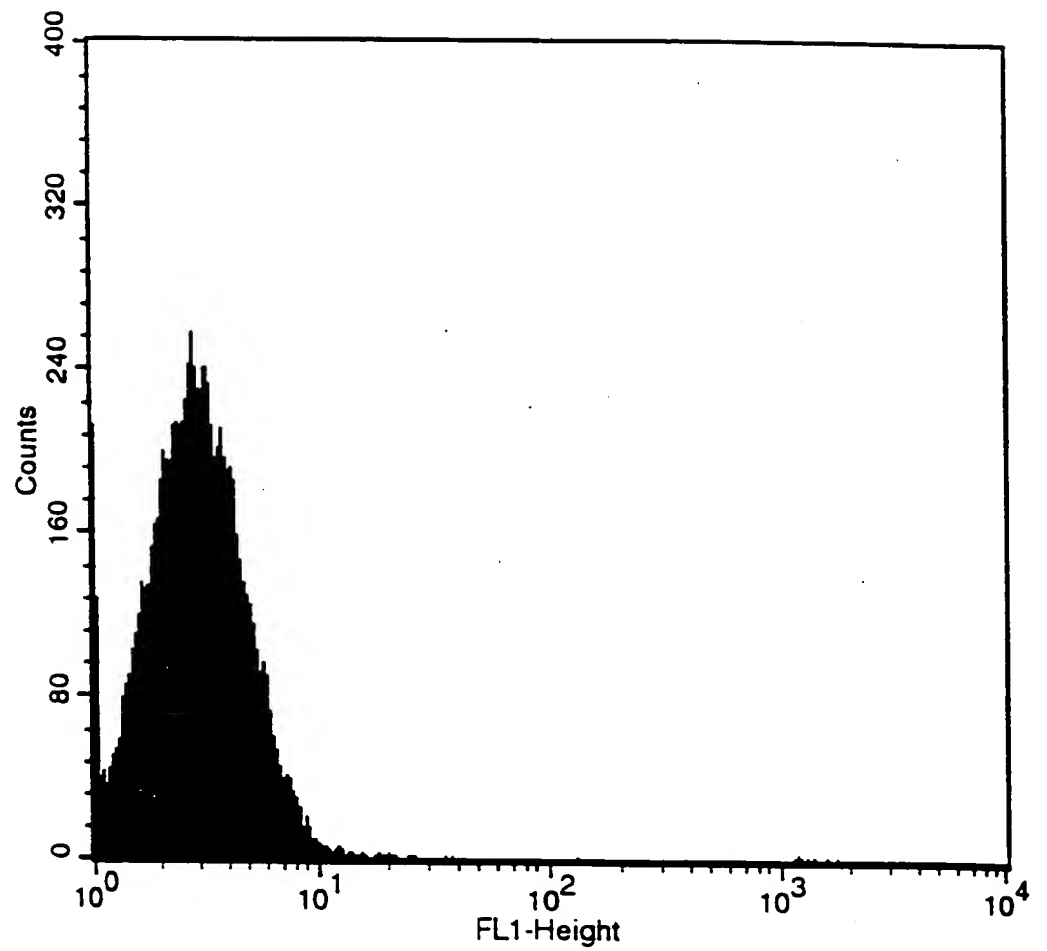


FIGURE  
5C



003017 3304E+00



FIGURE  
5D

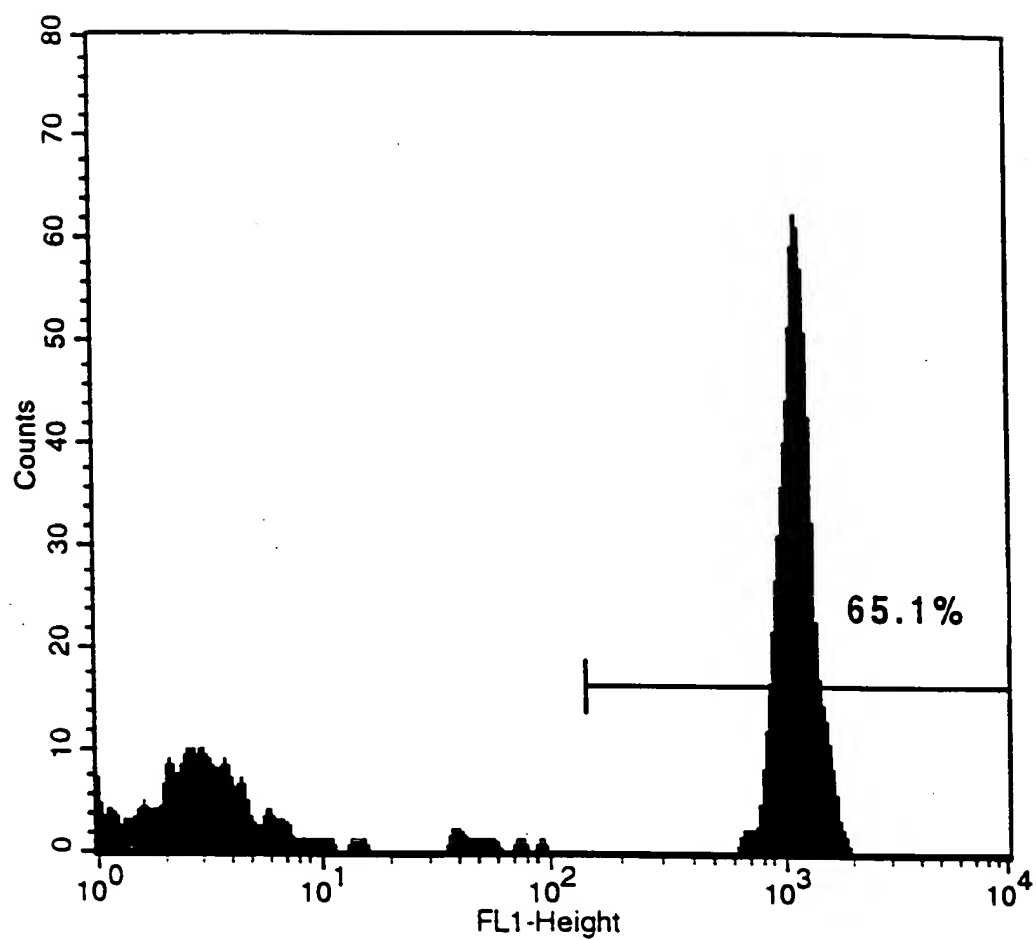


FIGURE  
5E

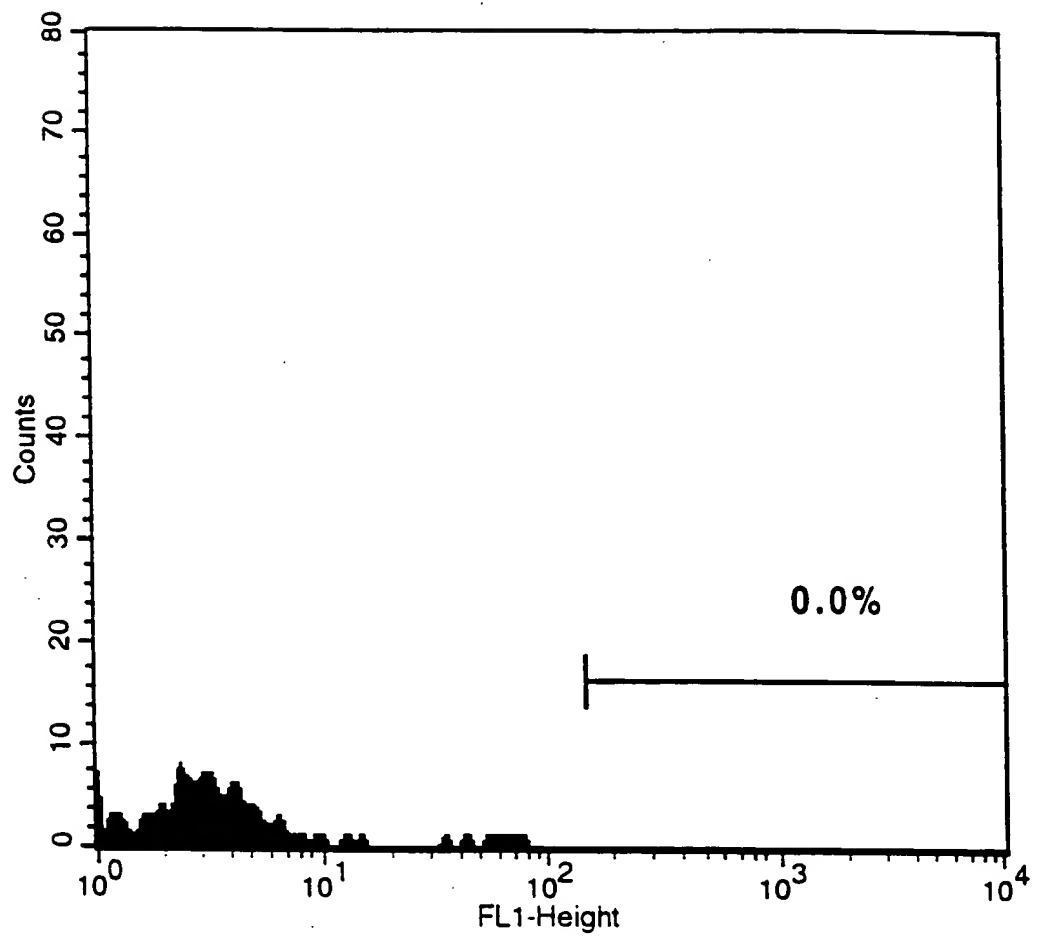


FIGURE  
6

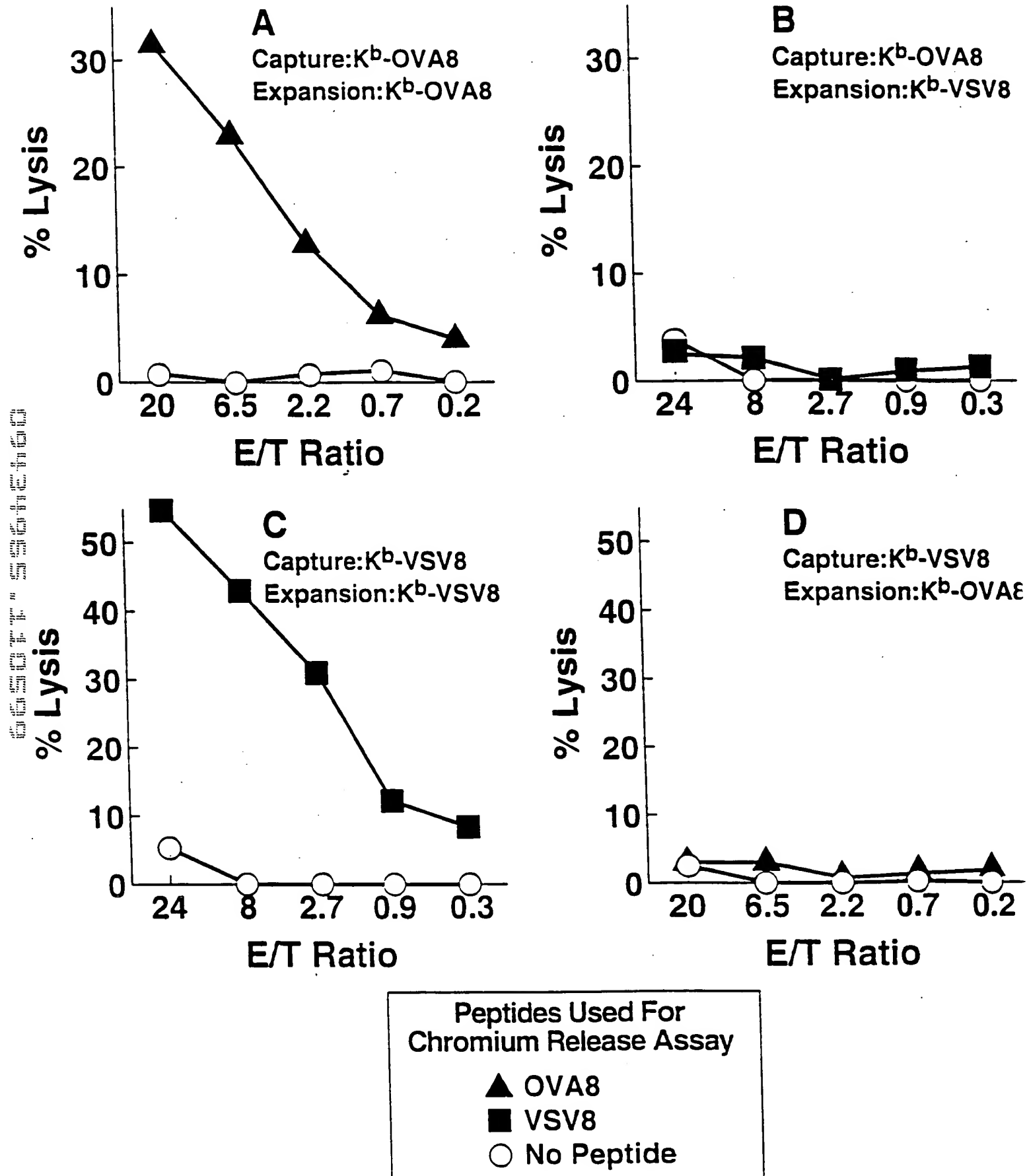


FIGURE  
7

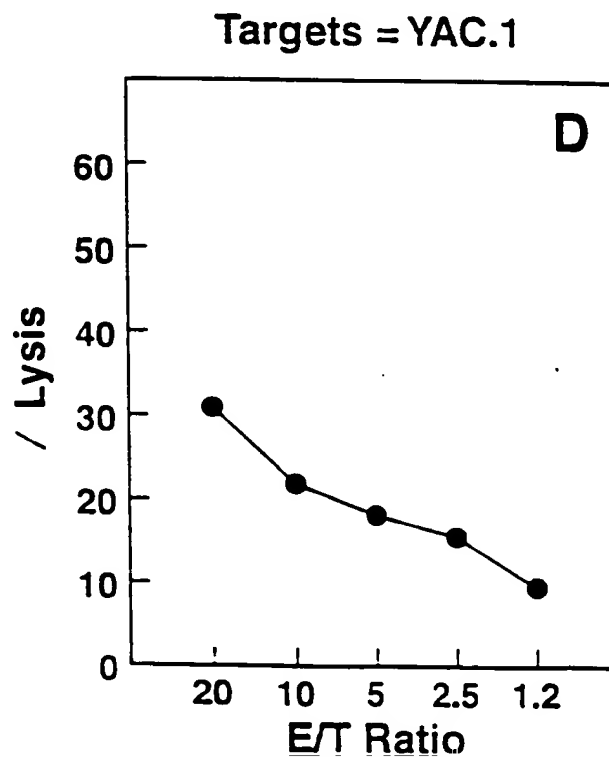
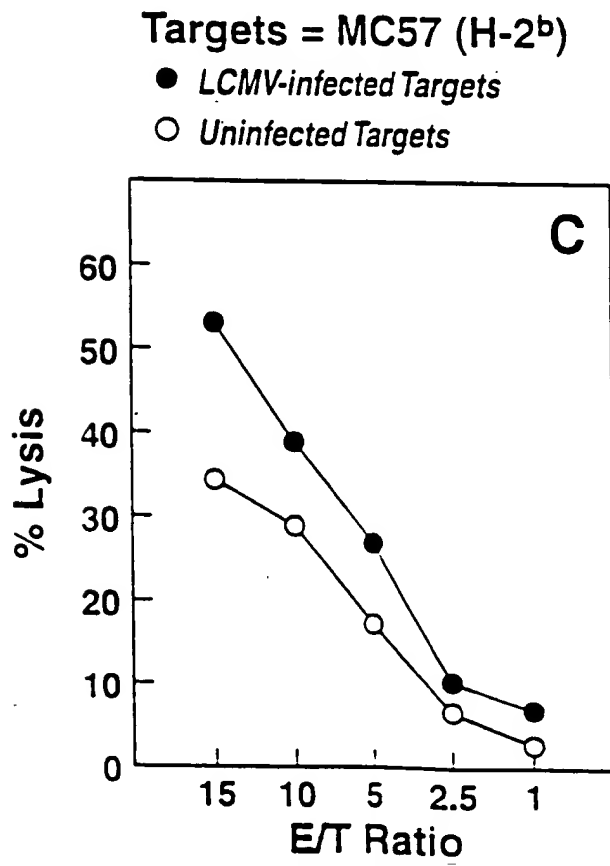
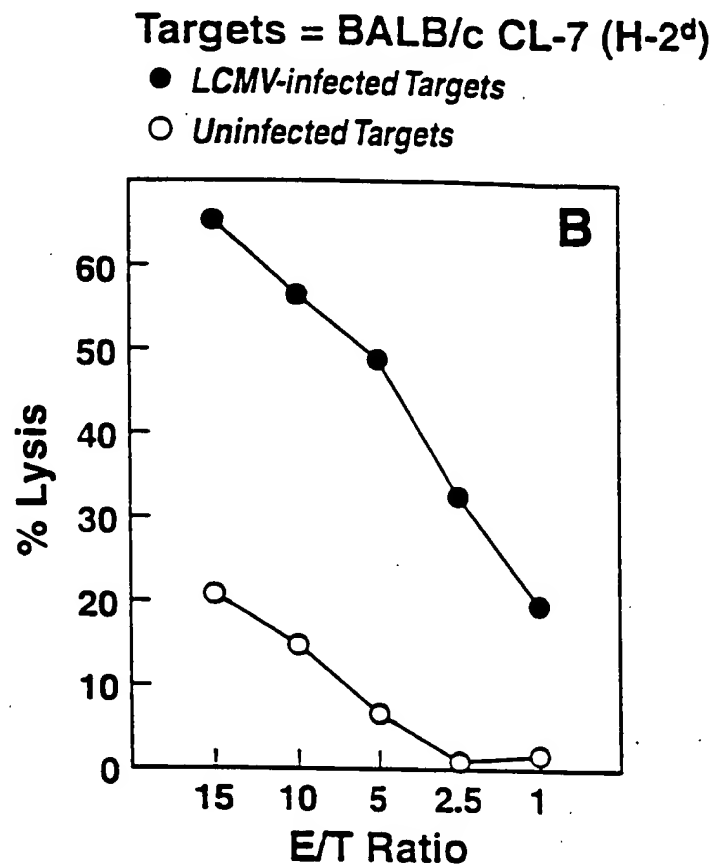
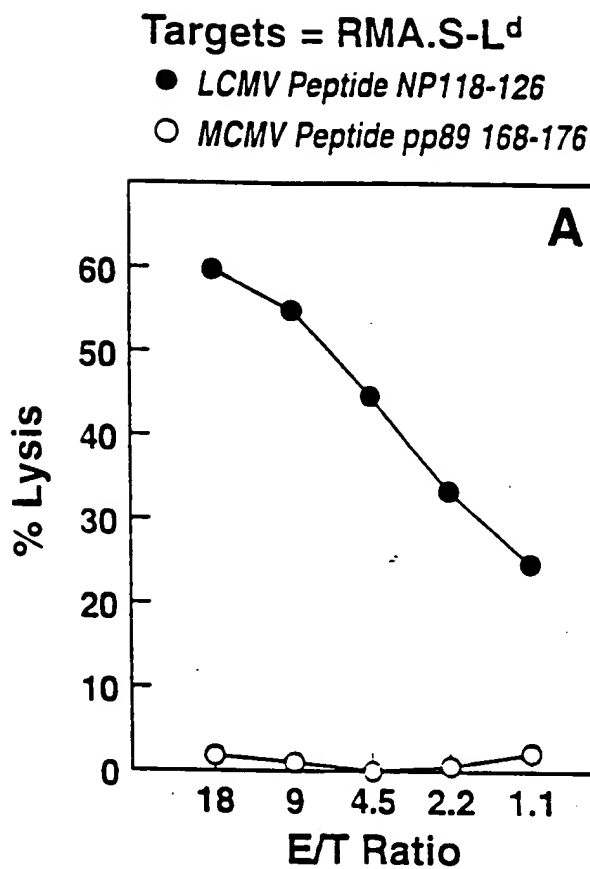


FIGURE  
8

